

10/525,069  
A.U. 12/12/06

Application No.: Not Yet Assigned

Docket No.: 2611-0231PUS1

Page 13

Please amend line 14 as follows:

~~Second embodiment~~

Page 18

Please amend line 4 as follows:

~~Third embodiment~~

Page 21

Please amend the paragraph beginning on line <sup>17</sup>18 through Page 22, line <sup>13</sup>4 as follows:

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The channel processing control unit 60 searches through the local feedback table with the destination addresses as keywords and determines local feedback ~~tables~~ information, transmission systems, and transmission speeds of the respective channels. When data is transmitted to the transmission source addresses at the time when the local feedback information table is generated, it is sufficient to search through the local feedback table with the destination addresses of the transmission frames generated by the MAC unit 20a as keywords. The channel processing control unit 60 outputs the local feedback information, the transmission systems, and the transmission speeds, which are determined for the respective channels, to the corresponding channel transmission channel processing unit 410 to 440, respectively.

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Please amend line <sup>10</sup>11 as follows:

~~Fourth embodiment~~

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Please amend line <sup>3</sup>4 as follows:

~~Fifth embodiment~~

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Please amend line <sup>21</sup>22 as follows:

~~Sixth embodiment~~

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